The following Listing of Claims will replace all prior versions, and listings, of claims in the application.

LISTING OF CLAIMS:

1-16. (Cancelled)

17. (New) A stator of a motor comprising:

a stator core having a plurality of teeth, said plurality of teeth including at least a first tooth and a second tooth radially opposed to each other;

an insulator; and

a winding with part of the winding being wound about the first and second teeth of the stator core, with the insulator disposed between the stator core and the winding, said winding including

a first tooth winding portion and a second tooth winding portion wound about the first tooth and the second tooth, respectively,

a first neutral wire connected to an end of the first tooth winding portion,

a first lead-out wire extending from another end of the first tooth winding portion,

a crossover wire having one end connected to the first lead-out wire and extending to a position which is radially outside of the second tooth winding portion at which the crossover wire is on the second tooth winding portion,

a power wire having a first portion with an end connected to another end of the crossover wire, and a second portion with an end connected to another end of the first portion and another end connected to an end of the second tooth winding portion,

a second lead-out wire extending from another end of the second tooth winding portion, and

a second neutral wire connected to the second lead-out wire,

the first neutral wire, the first tooth winding portion, the first lead-out wire, the crossover wire, the power wire, the second tooth winding portion, the second lead-out wire, and the second neutral wire defining a seamless, continuous line, and

the insulator including a plurality of lead-out guide portions with each of the first and second lead-out wires being drawn out through one of the lead-out guide portions from a corresponding one of the tooth winding portions of the winding.

18. (New) The stator according to claim 17, wherein

each of the lead-out guide portions includes a groove provided adjacent to a periphery of a corresponding one of the first and second tooth winding portions.

19. (New) The stator according to claim 18, wherein

the grooves of the lead out guide portions are circumferentially spaced from each other.

20. (New) The stator according to claim 18, wherein

the stator core includes a core main body with the teeth extending radially inwardly from the core main body.

21. (New) The stator according to claim 20, wherein

the insulator is provided on an axial end surface of a core main body with the grooves formed in an axial end surface of the insulator.

22. (New) The stator according to claim 17, wherein

the lead out guide portions are circumferentially spaced from each other.

23. (New) The stator according to claim 17, wherein

the stator core includes a core main body with the teeth extending radially inwardly from the core main body.

24. (New) The stator according to claim 23, wherein

the insulator is provided on an axial end surface of the core main body with the lead out guide portions formed in an axial end surface of the insulator.

25. (New) The stator according to claim 17, wherein

the insulator includes a pair of insulating members provided on axially opposite sides of the stator core,

each of the insulating members includes a peripheral wall and a plurality of radially internally protruding portions protruding from the peripheral wall,

the peripheral wall of each insulating member has a plurality of sub-walls in one-to-one correspondence to slots defined between the teeth of the stator core,

a lead-out guide portion corresponding to the first tooth winding portion of the winding is provided in a corresponding one of the sub-walls of one insulating member, and a lead-out guide portion corresponding to the second tooth winding portion of the winding is provided in a corresponding one of the sub-walls of the other insulating member.

26. (New) The stator according to claim 17, wherein

the lead out guide portions are aligned with circumferential edge portions of the teeth as viewed along radial directions of the lead out guide portions.

27. (New) The stator according to claim 26, wherein

the lead out guide portions have radially extending center lines that are offset from centers of slots formed between the teeth and the parts of the winding wound around the teeth.

28. (New) The stator according to claim 27, wherein

the radially extending center lines are offset about 5 degrees from centers of slots formed between the teeth and the parts of the winding wound around the teeth.